

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANT:

McGill et al.

GROUP:

2811

SERIAL NO:

10/632,442

EXAMINER: Unknown

FILED:

08/01/2003

FOR:

YELLOW-GREEN EPITAXIAL TRANSPARENT SUBSTRATE-LEDS

AND LASERS ON A STRAINED-INGAP QUANTUM WELL GROWN

ON AN INDIRECT BANDGAP SUBSTRATE

Mail Stop DD

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The listed documents were recently cited in a corresponding PCT application, and a copy of the International Search Report is being submitted herewith for purposes of convenience.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

Matthew E. Connors

Registration No. 33,298

Gauthier & Connors, LLP

225 Franklin Street, Suite 3300

Boston, Massachusetts 02110 Telephone: (617) 426-9180

Extension: 112

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage

to the Mail Stop DD, Commissioner of Patents, P.O. Box

as first class mail in an envelope addressed 1450, Alexandria, VA 22313-1450.

(Rev. 5/92)

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENS LLP 225 Franklin Street, Boston, MA 02110

Telephone: (617) 426-9180

ATTORNEY DOCKET NO.

MIT.9944

10/632,442 SERIAL NO.

APPLICANT: McGill et al.

GROUP: 2811

INFORMATION DISCLOSURE

FILING DATE: August 1, 2003

EXAMINER: Unknown

FEB 2 6 200 E

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2001/0028061	10/11/2001	Hosoba et al.			03/29/2001
	AB	6,108,360	08/22/2000	Razeghi			06/06/1997
	AC						
	AD						
	AE						
	AF						
	AG						
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AH						
		OTHER D	OCUMENTS	(Including Author, Title, Date	e, Pertinent F	ages, Etc.)	
EXAMINER INITIAL			·				
	AI	"Evolution of microstructure and dislocation dynamics in In _x Ga _{1-x} P graded Buffers grown on GaP by metalorganic vapor phase epitaxy: engineering device-quality substrate materials," Kim et al. <i>J. Vac. Sci. Technol. B.</i> Jul/Aug 1999. Vol. 17.					
	AJ	"Yellow-Green emission for ETS-LEDs and Lasers based on a strained InGaP quantum well heterostructure grown on a transparent, compositionally graded AlInGaP buffer," McGill et al. Mat. Res. Soc. Symp. 2003: Vol. 744.					
	AK						
-	AL				.,		
	AM						
	AN						

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.